



Serial No.: 09/500,713 Filed: 02/09/00
Applicant: James R. Connor *et al.*
Title: Methods For The Detection of
Demyelinating Diseases
Docket No.: 98-2046 (PSU-04115)
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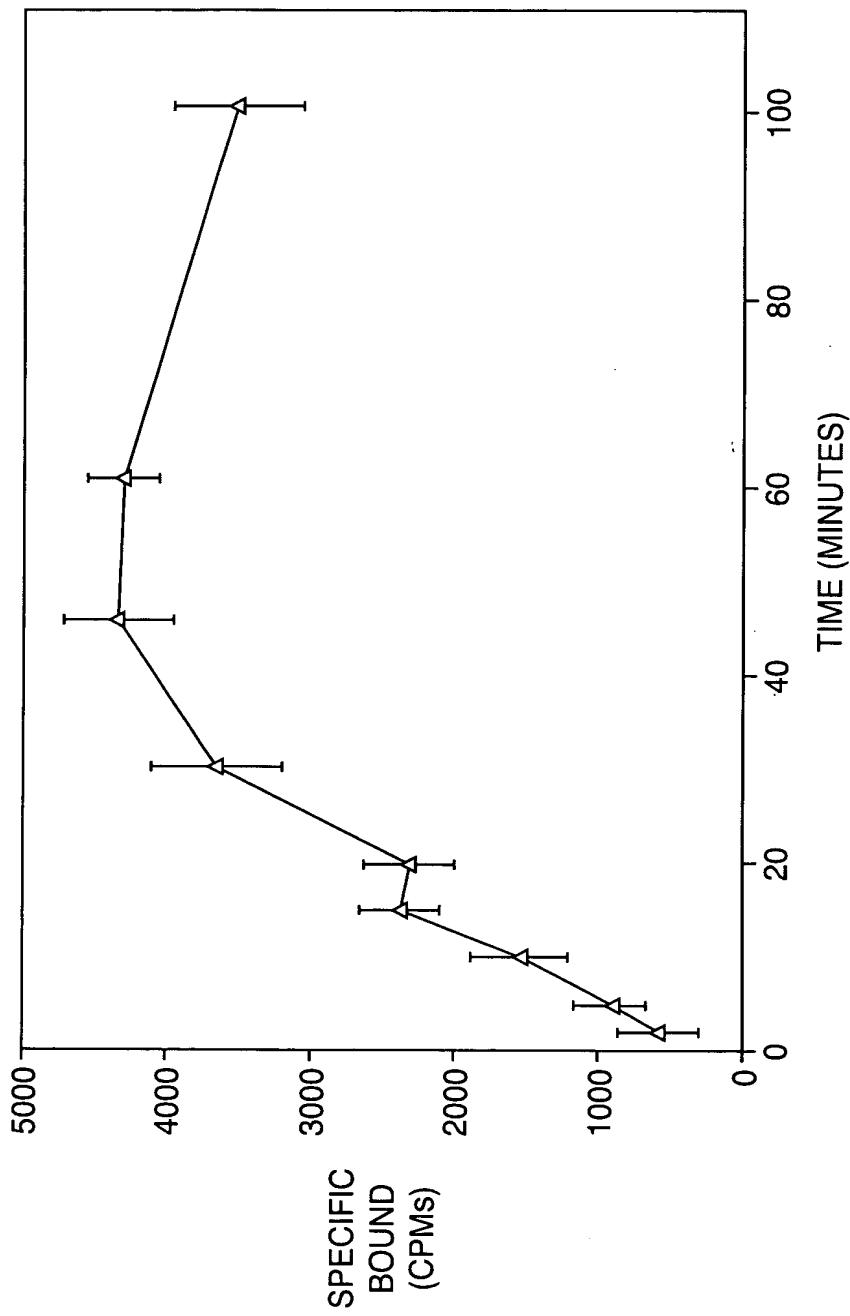
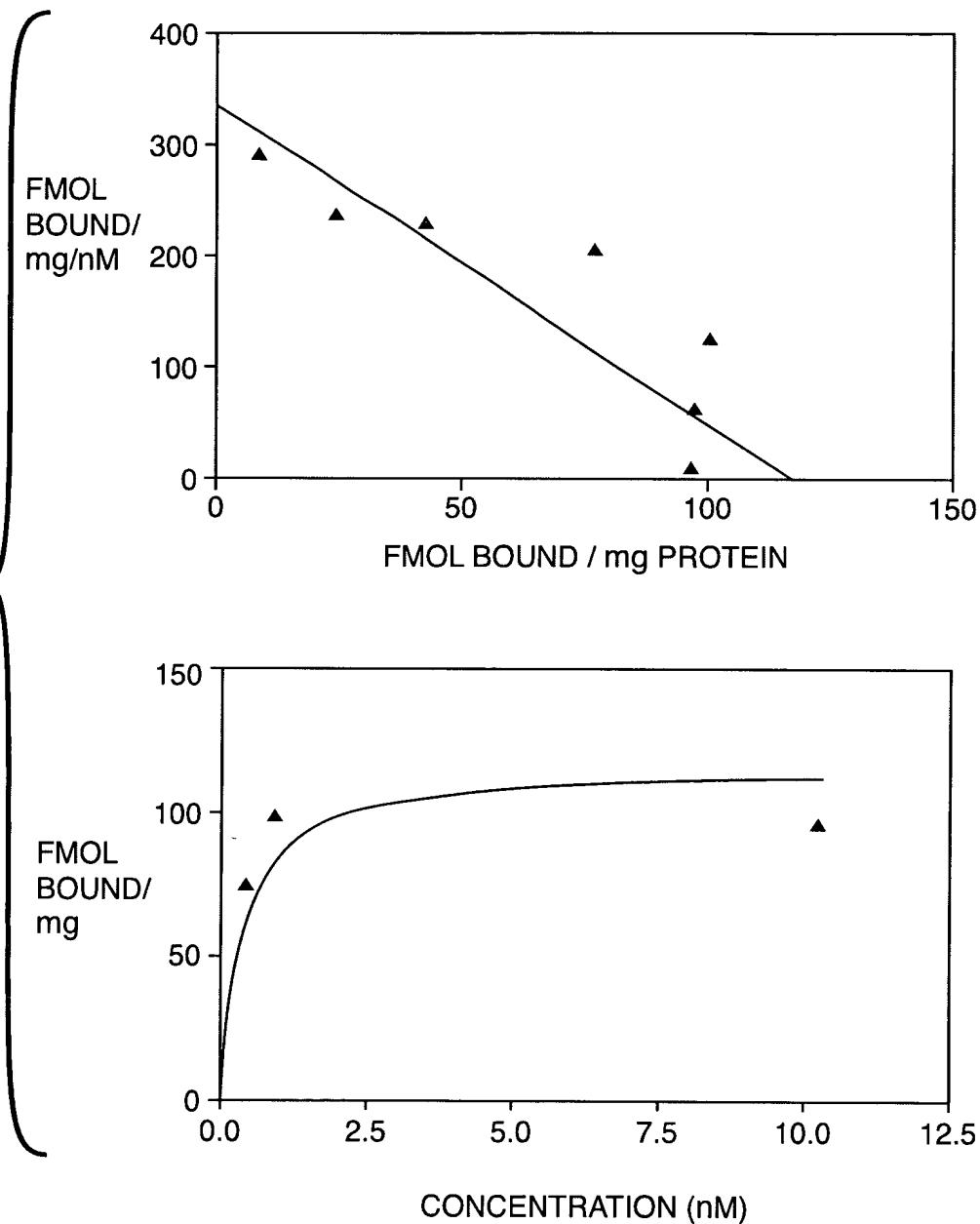


FIG. 1



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FIG. 2





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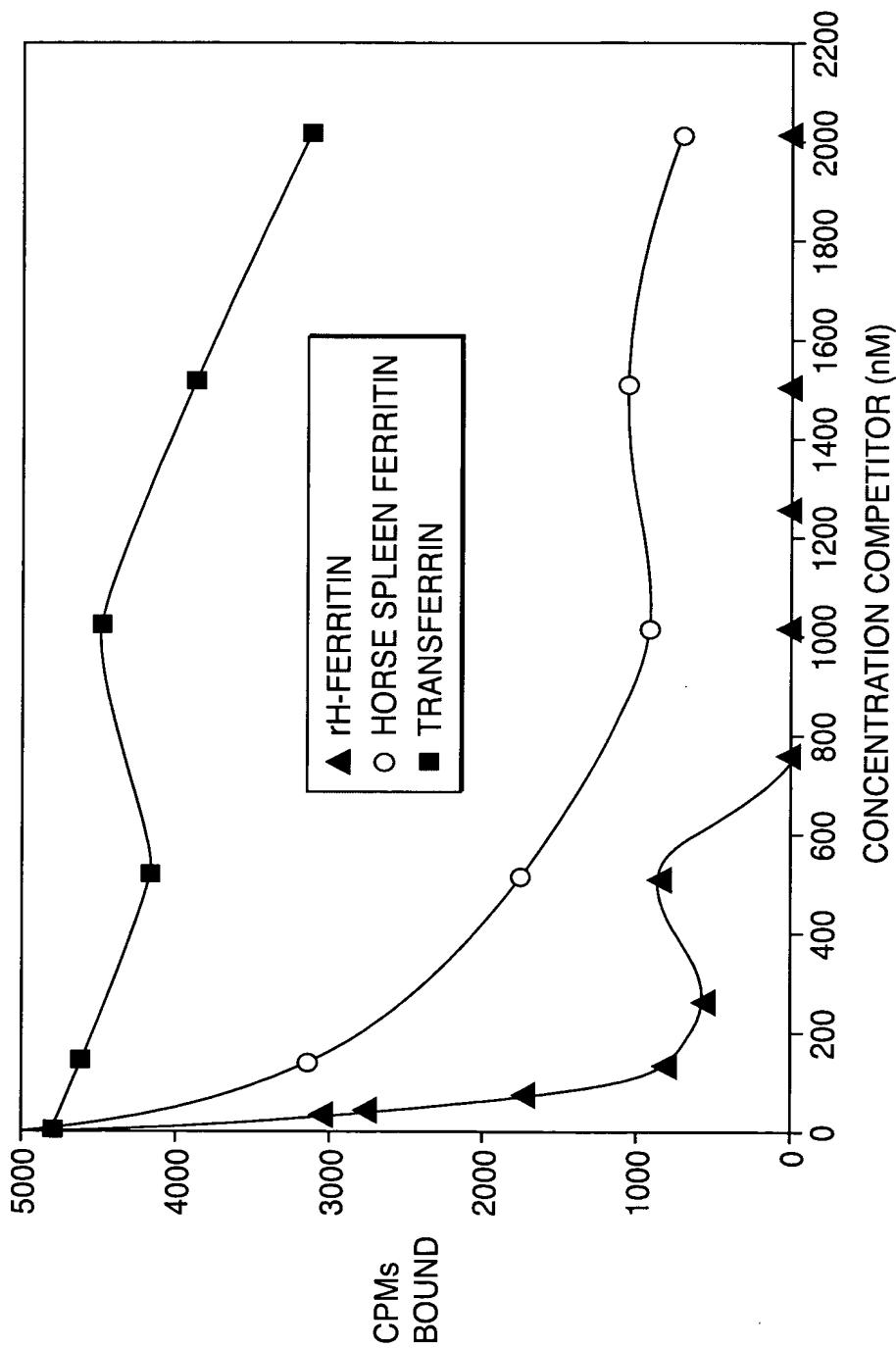


FIG. 3



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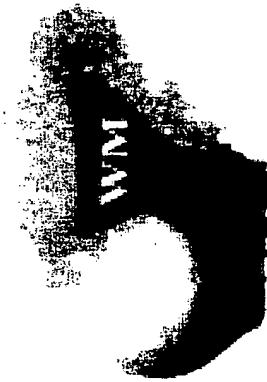
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HUMAN BRAIN AUTORADIOGRAPHY

1251 rh-FERRITIN BINDING

1251 TRANSFERRITIN BINDING

CORETX



A



B

CEREBELLUM



C

D

FIG. 4



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125I rH-FERRITIN AUTORADIOGRAPHY
ON MULTIPLE SCLEROSIS SECTIONS

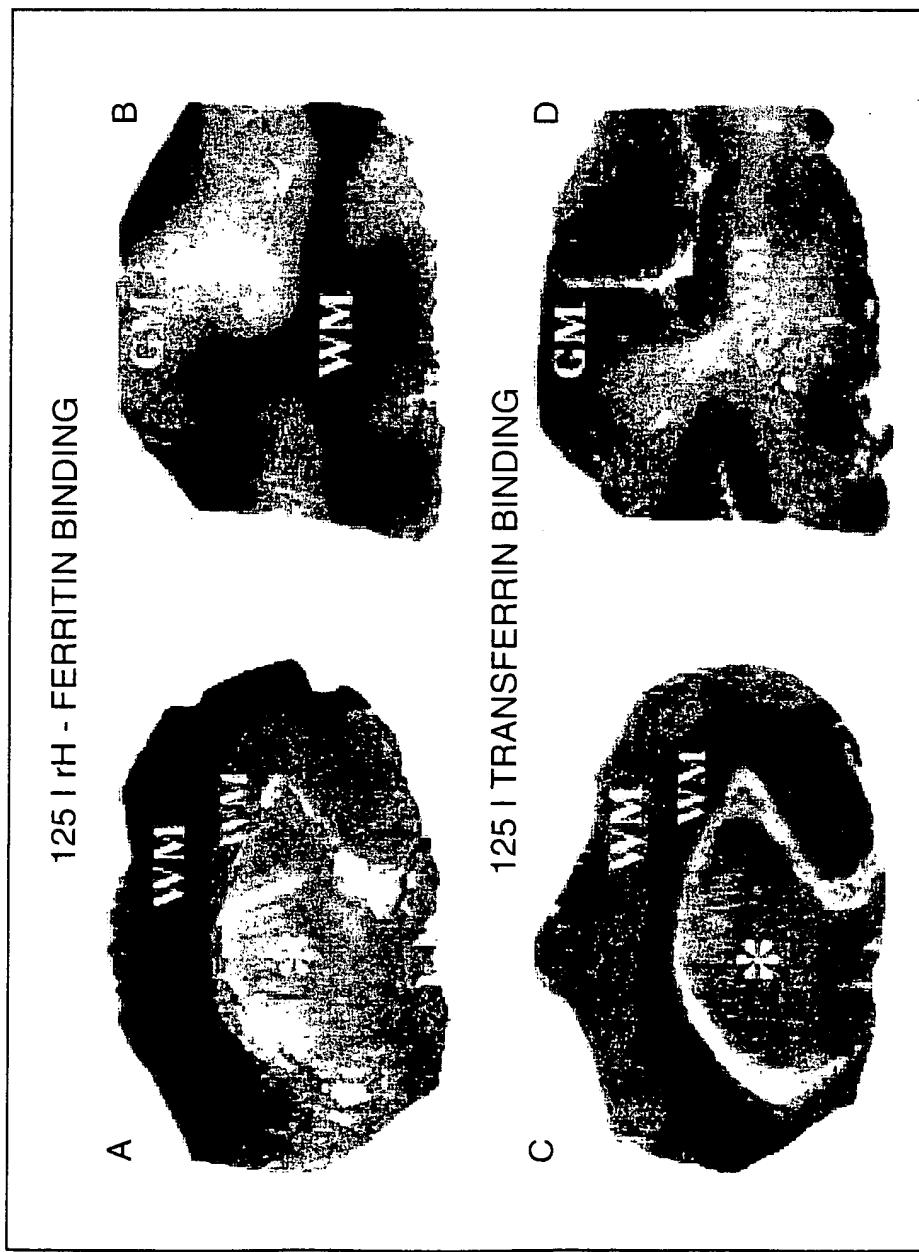


FIG. 5



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TRANSFERRIN RECEPTOR IMMUNOREACTION

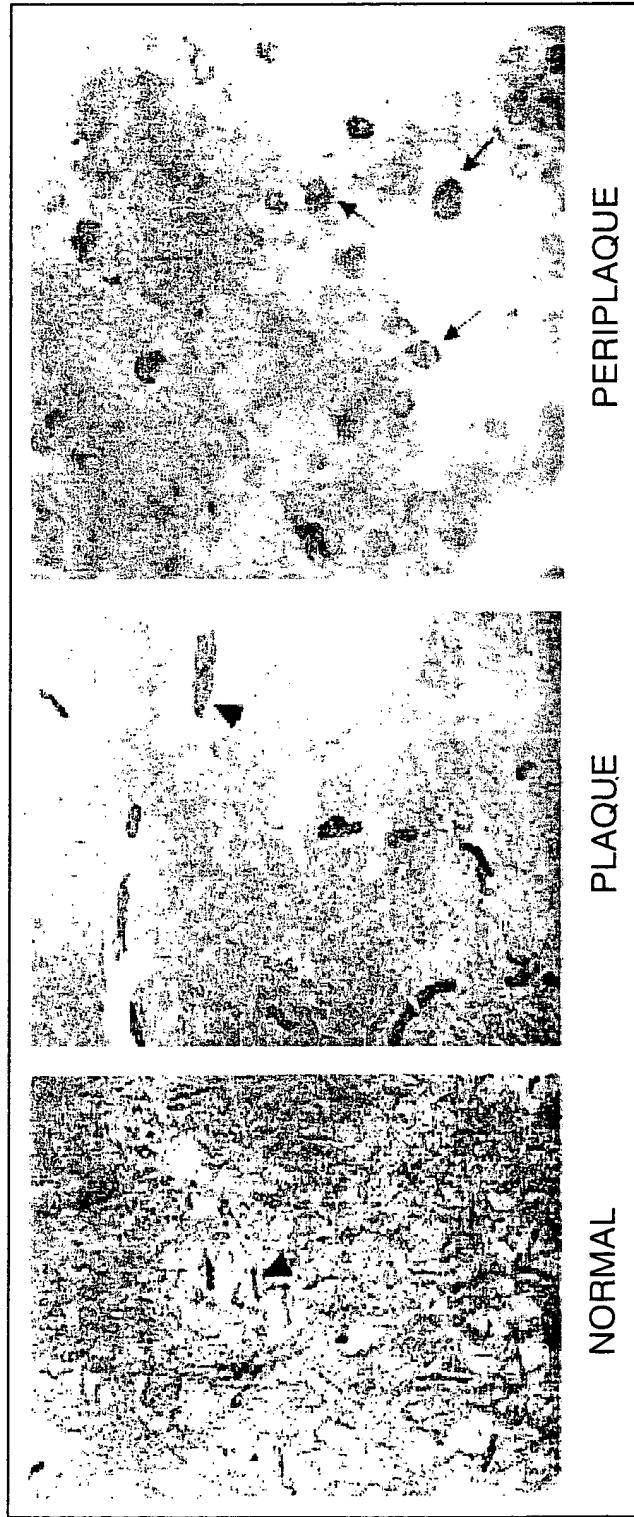


FIG. 6

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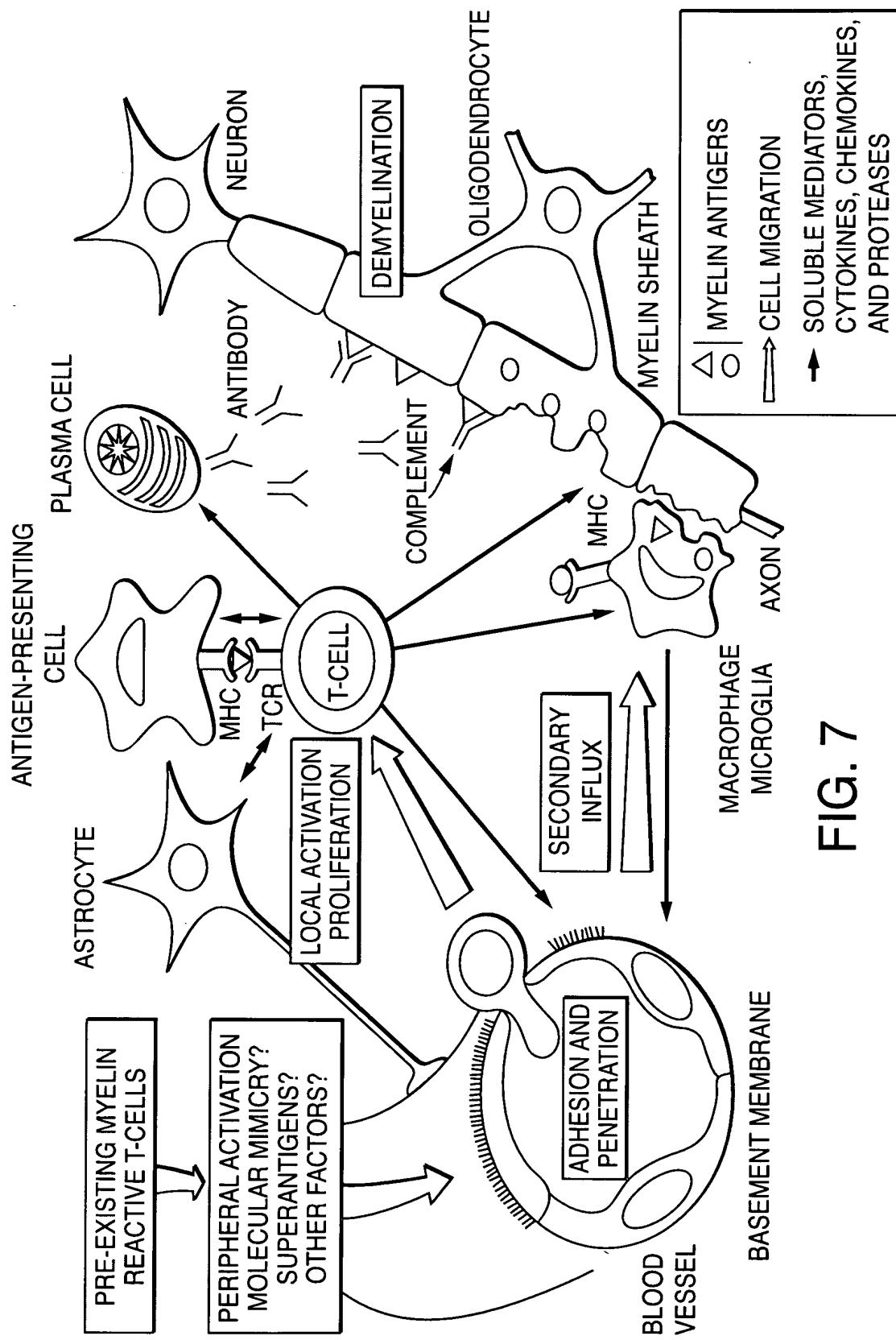


FIG. 7



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IRE /IRP MOBILITY SHIFT



BME TREATED

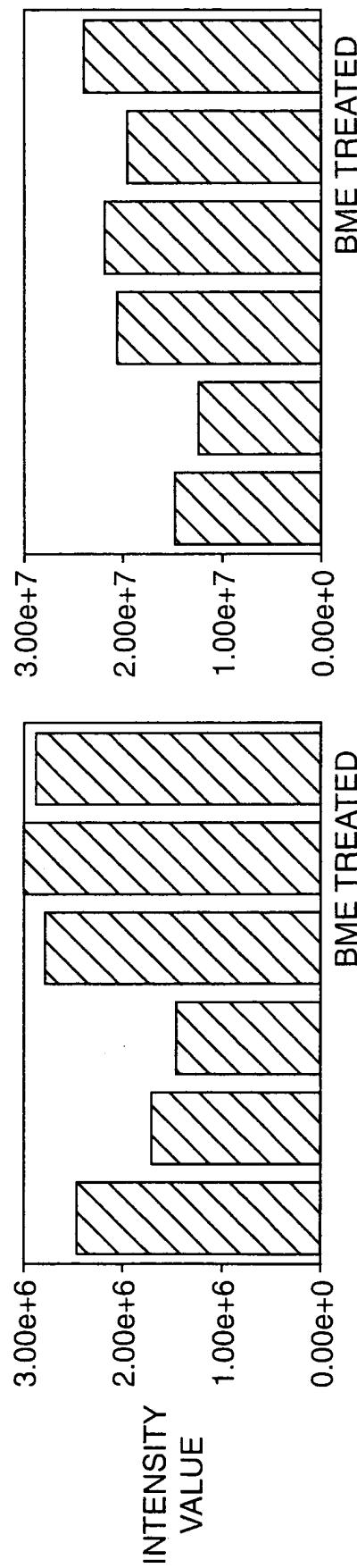


FIG. 8

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I^{125} Recombinant Ferritin Overlay
on Oligodendrocytes

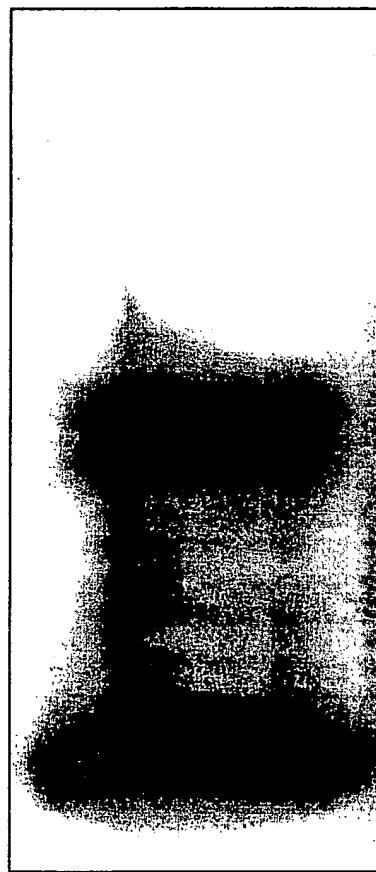


FIG. 9